

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	896	717/168	US-PGPUB ; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/12 10:30
S2	98	("20040088695" "20040088696" "5564108" "5835911" "6131101" "6151708" "20030009530" "20050151987" "20060031368" "5815722" "5987474" "6308061" "6735434" "5918215" "6230199" "6370578" "6453347" "5903905" "5905779" "5442758" "5608893" "5715447" "5727209" "5920725" "6163274" "6219690" "6219690" "5261069" "5276828" "5594734" "5734863" "5913032" "6133917" "6163853" "6178441" "6188695" "6230316" "4370649" "4379326" "4404554" "4450534" "4497023" "4631673" "4631532" "4761642" "4803476" "4853843" "4920481" "4974149" "4983966" ).pn.	US-PGPUB ; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/09/11 14:12
S6	7	("4032899"   "4477880"   "4498142"   "4523206"   "4523275"   "4558413"   "4727589").PN.	US-PGPUB ; USPAT; USOCR	OR	ON	2006/09/12 15:02
S7	51	("4974149").URPN.	USPAT	OR	ON	2006/09/12 15:05
S8	5	("4558413"   "5247683"   "5390314"   "5526257"   "5544320").PN.	US-PGPUB ; USPAT; USOCR	OR	ON	2006/09/12 15:19
S9	109	("5835911").URPN.	USPAT	OR	ON	2006/09/12 17:53
S10	1298	(consumer adj electronic adj device)	USPAT	OR	ON	2006/09/12 17:55
S11	7	(consumer adj electronic adj device) same ((software or program or application or firmware or module or code) near3 (updat\$4 or upgrad\$4 or install\$4))	USPAT	OR	ON	2006/09/12 18:17

## EAST Search History

S12	11	("20020026634"   "20030028766"   "20030066062"   "5918048"   "6219828"   "6314532"   "6341373"   "6357021"   "6381741"   "6446199"   "6708231").PN.	US-PGPUB ; USPAT; USOCR	OR	ON	2006/09/12 18:01
S13	0	("7043664").URPN.	USPAT	OR	ON	2006/09/12 18:16
S14	7	(consumer adj device) same ((software or program or application or firmware or module or code) near3 (updat\$4 or upgrad\$4 or install\$4))	USPAT	OR	ON	2006/09/12 18:20
S15	2	(consumer adj device) and (((software or program or application or firmware or module or code) near3 (updat\$4 or upgrad\$4)) near3 (detect\$6 or inquir\$6 or judg\$6))	USPAT	OR	ON	2006/09/12 18:26